



INTEROFFICE MEMORANDUM

THIS UPDATE: March 17, 2000

FROM: Carol Bruegge, Barbara Gaitley

SUBJECT: Local Mode data acquisition requests for April 2000

FILENAME: 0004_requests.fm

Here is a list of MISR Local Mode observations, to be scheduled by the IOT team. Local Mode acquisition times are for Df acquisition, so there is no other offset needed. Da ends acquisition 7:35 minutes later. Data acquisition times are based on the latest GRNDTRCK7 file, in this case that of March 12, 2000. Rows proceeded with an * are extra critical: field campaign in progress.

Data product req'd	Prior- ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS		#012	TWP_Manus	96	92	Apr 01, 2000	1524	2000/092/00:47:53	97.0
L1A		#002	Algeria_3	192	66	Apr 01, 2000	1530	2000/092/10:32:11	28.3
L2-AS	*	#040	Chesapeake	14	61	Apr 02, 2000	1548	2000/093/16:10:18	0.0
L1A		#003	Algeria_5	195	66	Apr 06, 2000	1603	2000/097/10:50:36	56.4
L2-AS	*	#108	Missouri_Riv	26	59	Apr 06, 2000	1607	2000/097/17:23:48	101.5
L2-AS	*	#040	Chesapeake	13	61	Apr 11, 2000	1679	2000/102/16:04:08	136.3
L2-AS		#013	TWP_Nauru	84	91	Apr 12, 2000	1698	2000/103/23:33:11	22.1

Data product req'd	Prior- ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L1A		#089	Libya_1	187	71	Apr 14, 2000	1719	2000/105/10:02:49	17.3
L2-AS	*	#108	Missouri_Riv	25	59	Apr 15, 2000	1738	2000/106/17:17:30	31.0
L2-AS	*	#079	JPL	41	63	Apr 15, 2000	1739	2000/106/18:57:37	3.1
L1A		#140	Salar	233	107	Apr 16, 2000	1751	2000/107/14:59:21	3.1
L1A		#002	Algeria_3	192	66	Apr 17, 2000	1763	2000/108/10:31:57	28.3
L2-AS	*	#040	Chesapeake	14	61	Apr 18, 2000	1781	2000/109/16:09:59	0.0
L1A		#003	Algeria_5	195	66	Apr 22, 2000	1836	2000/113/10:50:25	56.4
L2-AS		#012	TWP_Manus	97	92	Apr 24, 2000	1859	2000/115/00:53:55	74.2
L2-AS	*	#040	Chesapeake	13	61	Apr 27, 2000	1912	2000/118/16:04:18	136.3
L2-AS		#013	TWP_Nauru	84	91	Apr 28, 2000	1931	2000/119/23:33:27	22.1
L1A		#089	Libya_1	187	71	Apr 30, 2000	1952	2000/121/10:03:10	17.3

The column labelled "data product required" reflects the highest level of data processing that our science teams members will request, for either Global Mode or Local Mode data products.

In the case of Global Mode data products, the processing to Level 2 data products may not be done for data sets acquired prior to May 1, 2000. This table thus gives a list of orbits where we would like early mission data to be processed to Level 2.

We recognize that Local Mode data are currently only produced to L1B1 at the DAAC. Thus, the request for L2 Local Mode data products cannot be fulfilled at this time. The purpose of this column, with respect to L2-LM products, is to track of which data sets should be processes to L2, should this capability come to exist some time in the future.

As this file resides on the developers page, it is for internal JPL use only. Therefore, it is a "wishlist", and does not commit us to producing

these products to outside investigators.